



(a) Original



(b) Desired obstructive visible watermark



(c) Traditional "blended" visible watermark



(d) Corner logo as visible watermark

FIG. 1

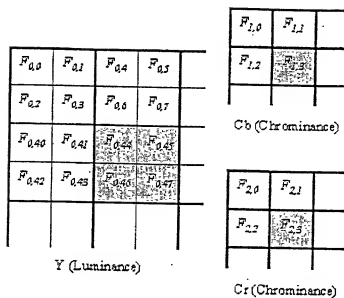


FIG. 2

$D_{n,k}$	x	x	1	0	0	1
$D_{n,k+1}$	x	x	x	0	1	0
	x	x	x	1	1	0
	x	x	x	0	1	0
	x	x	x	x	x	1
	x	1	1	1	0	0
$D_{n,k+1}$	0	0	0	1	1	1

FIG. 3

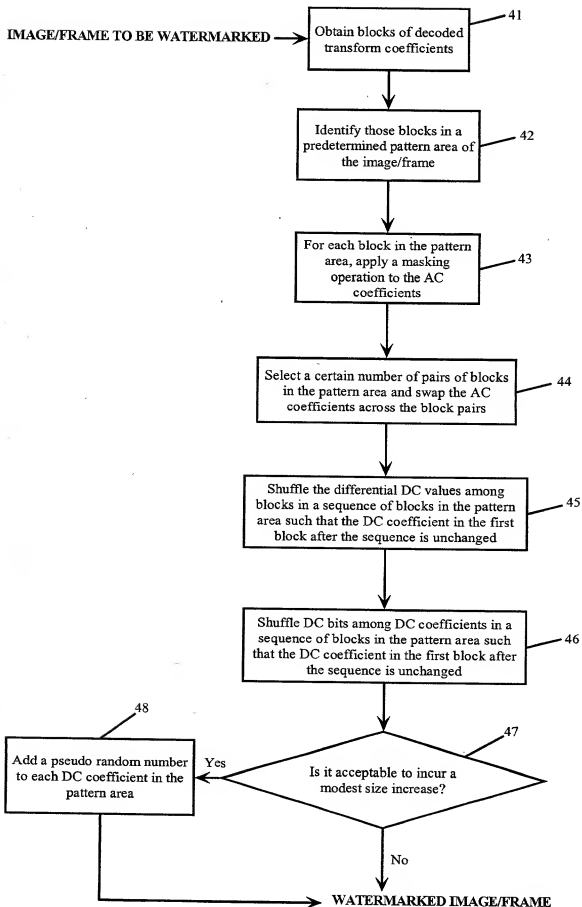


FIG. 4

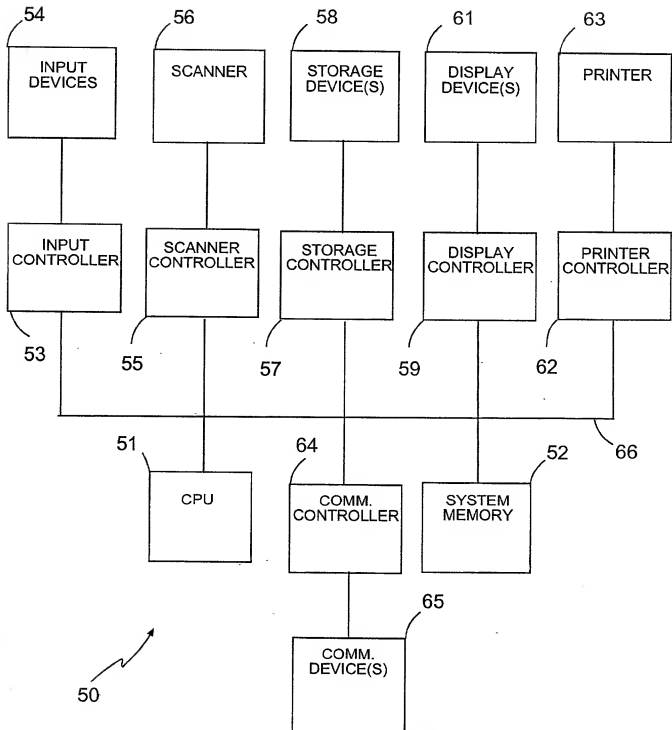


FIG. 5

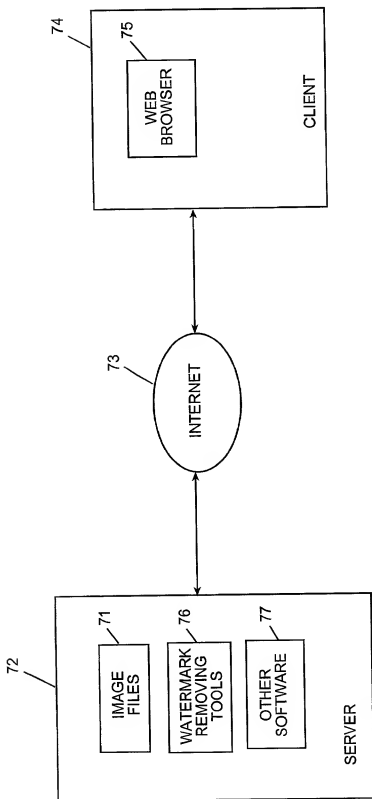


FIG. 6